

**User  
Manual**

## **webConnect**

**Version 1.0  
27. Aug 2014**



## Table of contents

<b>1</b>	<b>Start webConnect .....</b>	<b>3</b>
1.1	Important information .....	3
1.2	Call-up of start page .....	4
1.3	Enter user name .....	4
<b>2</b>	<b>Select password generation .....</b>	<b>5</b>
2.1	Secure Reader .....	6
2.1.1	First time use .....	6
2.1.2	Use .....	7
2.2	OTP Token .....	9
2.2.1	First time use .....	9
2.2.2	Use .....	9
2.2.3	Change PIN .....	10
2.3	SmartToken on Blackberry .....	12
2.3.1	First time use .....	12
2.3.2	Use .....	13
2.3.3	Change PIN .....	13
2.4	SmartToken on iPhone / iPad .....	14
2.4.1	First time use .....	14
2.4.2	Use .....	16
2.4.3	Change PIN .....	17
<b>3</b>	<b>Login to Citrix .....</b>	<b>19</b>
3.1	Installation of CitrixReceiver .....	20
<b>4</b>	<b>Browser .....</b>	<b>21</b>
4.1	Internet Explorer .....	21
4.2	Mozilla Firefox .....	21
4.3	Google Chrome .....	21
<b>5</b>	<b>Application selection .....</b>	<b>22</b>
<b>6</b>	<b>Troubleshooting .....</b>	<b>23</b>
6.1	Install certificate using Windows certificate administration .....	23
6.2	OTP Synchronisation .....	24
6.2.1	Synchronisation for Smartcard and Secure Reader .....	25
6.2.2	Synchronisation for OTP-Token .....	26
6.2.3	Synchronisation for SmartToken and OTP-App .....	27

## 1 Start webConnect

### 1.1 Important information

Before you login you should be aware that with webConnect you are making a data connection from an external or private device to the DACHSER network.

**This represents a security risk!**

Therefore, after finishing your work, close the session, close all windows and delete the cache of your browser.

Please note the following **Restrictions**:

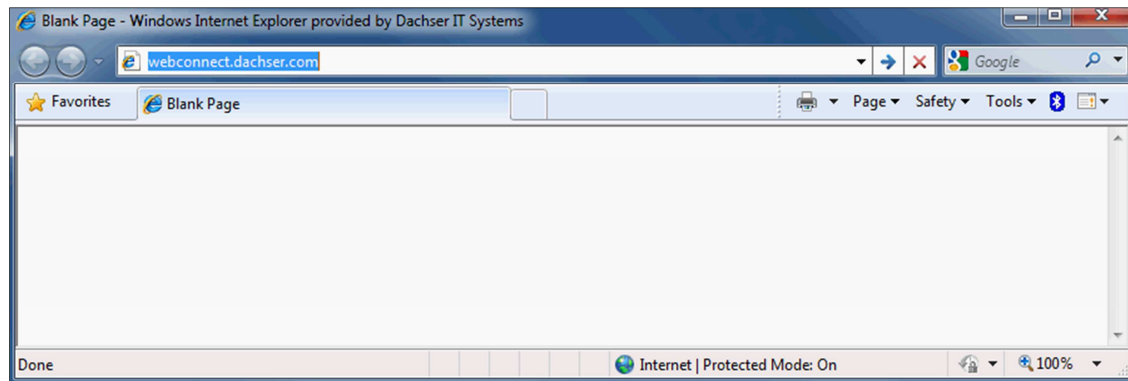
- Using webConnect you can only access the applications available via your Citrix environment.
- You **cannot** exchange files between the webConnect session and the terminal.
- You cannot use a printer connected to your terminal from the webConnect session.

## 1.2 Call-up of start page

Open your terminal's browser, preferably Internet Explorer and enter on the URL line **webconnect.dachser.com** to reach the login screen.

**Note:** If you wish to use Mozilla Firefox you must first execute the steps up to and including section 4.1 once with Internet Explorer!

**Note:** With a Dachser owned laptop, webConnect dial-in only works with Internet Explorer which is installed on it.



## 1.3 Enter user name

The user name consists of the first letter of the forename, the surname and "@DACHSER.DE.TD".

***m.mustermann@DACHSER.DE.TD***

A screenshot of the webConnect login form. It has a blue header with the word "Login". Below the header, it says "Please enter your username and password." There are two input fields: "USERNAME:" and "PASSWORD:". The "USERNAME:" field contains the text "m.mustermann@DACH". Below the input fields is a blue "Login" button.



## 2 Select password generation

**Note:**

**Please do not generate a password if you are not really going to use it.** The passwords are calculated according to a secure algorithm and compared in the background with entries on a Telekom security server. If you have generated some passwords without using them the security server at Telekom can lose the synchronisation to the calculation sequence of your chip card. In this case follow the synchronisation instructions in section [6.2 OTP Synchronisation](#).

If your OTP generator is lost, please notify the IT Service Desk at once!

There are various alternatives for the generation of your password, please select the method appropriate for you.



**Secure Reader**

Chapter 2.1



**OTP Token**

Chapter 2.2



**SmartToken on  
Blackberry**

Chapter 2.3



**SmartToken on  
iOS Device**

Chapter 2.4

## 2.1 Secure Reader

### 2.1.1 First time use

When you have received your smartcard with the associated secure reader from the IT Service Desk, on first use you must fix a PIN for your smartcard.

For security reasons, until this point in time all chip cards are protected with a ZEROPIN. Before you use your card you need the secure reader (card reader), your personal chip card and the following description of the procedure.

- 1) Insert your chip card (with the gold chip – similar to a telephone card - upward) into the card reader as far as it will go.  
Or you have a small chip (similar to a SIM card) which you can insert in the secure reader by means of the holder included with the delivery.  
The card reader switches on automatically and shows the following display:




This represents "1N000000" and indicates that the card is blocked with the ZEROPIN.

- 2) Using the keypad of the card reader you **MUST** enter a new 6 digit PIN which may not be "000000". Select a PIN which is easy to remember but which cannot be guessed by others.

**Remember this PIN well!**

For each number you enter a "-" (hyphen) appears on the display of the card reader. When you have entered all 6 digits of your new PIN the display looks like this:




- 3) Now press the  (ENTER) key on the keypad of the reader. Thereupon the following display appears:



- 4) In order to confirm your PIN you must now enter the same number combination again using the keypad of the reader.

For each number you enter a "-" (hyphen) appears on the display of the card reader. When you have repeated entry of all 6 digits of your PIN the display looks like this:



- 5) Now press the  (ENTER) key on the keypad of the reader. Thereupon the following display appears:



- 6) This should read "READY". Your chip card is now protected by your own PIN. You only need to carry out the described procedure once on first use of the card and reader.

**Remember your PIN and do not communicate it to anyone.**  
**Never write your PIN on the chip card.**


## 2.1.2 Use

If you wish to dial into the DACHSER data network by means of a PC using webConnect, to log in you need a new, unrepeatable password consisting of 8 digits. This protection currently represents the most secure procedure to protect our network against external access. The OTP procedure (OTP = One Time Password) is officially certified and represents the highest security standard.

- 1) Take your chip card and insert it into the secure reader up to the stop. To insert a small format SIM card use the holder included in the delivery (with this the SIM card can only be inserted in one position). The card reader switches on automatically and shows the following display:

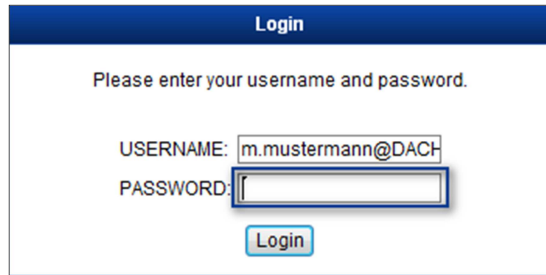


"0P000000" means that you now enter your 6 digit PIN using the keypad of the card reader.

- 2) Confirm the completed entry using the  key. If the display now shows "Error" you have entered an incorrect PIN or mistyped. In this case remove the chip card from the reader and start again at section [2.1.2 Use](#).

**Note:** If you enter an incorrect PIN three times in succession your chip card is deactivated and can no longer be used. Only when you have received a new chip card from the IT Service Desk in Kempten can you again use the service!

- 3) The secure reader now calculates the password which quickly appears in the form of an 8 digit number on the display. This is the password which must be entered in the marked line shown in the illustration below.



Login

Please enter your username and password.

USERNAME: m.mustermann@DACH

PASSWORD:

Login

**Note:** This password is only displayed for 40 seconds! The display time can be extended by a further 40 seconds by pressing any number key.

**Never** write the PIN on the chip card.

Always keep the chip card, card reader and laptop separate from each other.

## 2.2 OTP Token

### 2.2.1 First time use

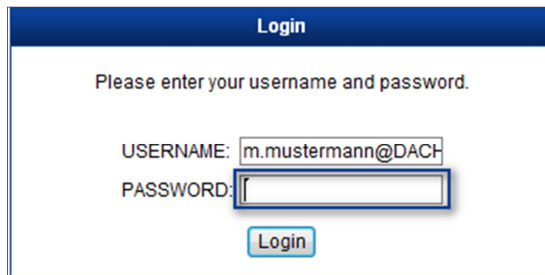
After the OTP token has been authorised for you by the IT Service Desk you receive your user name "m.mustermann@DACHSER.DE.TD" and your 4 digit PIN by e-mail. The OTP token itself is sent to you.

### 2.2.2 Use

If you wish to dial into the DACHSER data network by means of a PC using webConnect, to log in you need a new, unrepeatable password consisting of 8 digits and your personal 4 digit PIN.

12345678xxxx  
generated OTP PIN

To generate the 8 digit one time password hold the button on your token until the line is filled with hyphens and the 8 digit number combination appears on the display of the token. Type this number combination and directly afterwards your PIN in the line marked below.

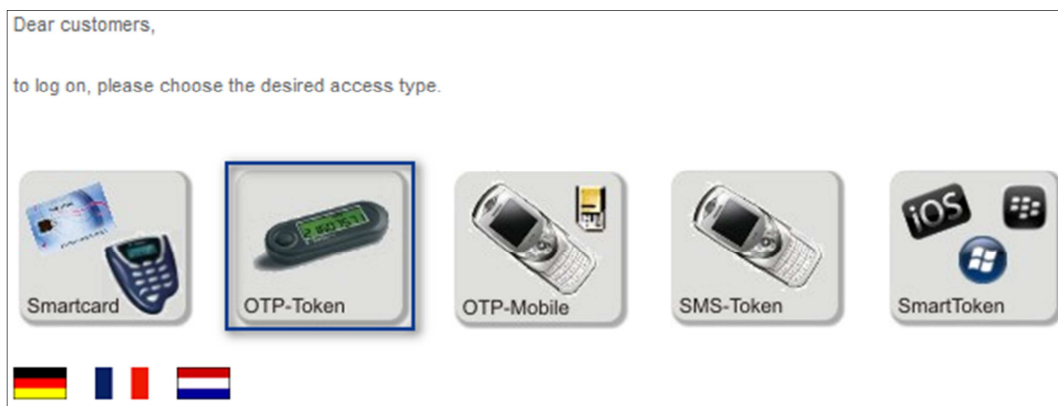


**Note:** This password is only displayed for 40 seconds! The display time can be extended by a further 40 seconds by pressing the button.

## 2.2.3 Change PIN

It is possible that you wish to change your PIN for technical security or personal reasons.  
To do this call up the following link in your browser: <https://onetimepass.telesec.de/TeleSec/>

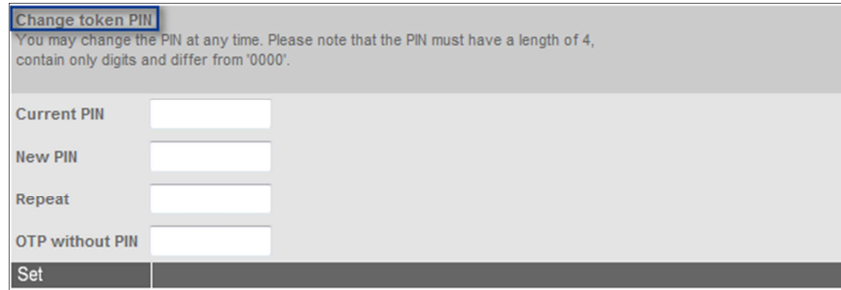
Now select the device (OTP Token) that you use for password generation.



- 1) Now enter under
- **Token number:** the 8 digit number from rear of your token
  - **OneTimePass + Server-PIN:** a newly generated OTP + your PIN

12345678xxxx  
generated OTP      PIN  
                                    (Server-PIN)

- 2) Now, in the last entry screen with the title “Change your personal Token PIN”, you have the opportunity to change your PIN.



Change token PIN

You may change the PIN at any time. Please note that the PIN must have a length of 4, contain only digits and differ from '0000'.

Current PIN

New PIN

Repeat

OTP without PIN

Set

- 3) After alteration of your PIN you must log out from the TeleSec page using the “**Log out**” button in the upper right corner.

## 2.3 SmartToken on Blackberry

### 2.3.1 First time use

After filing of your user by the IT Service Desk you receive an e-mail from them which contains your personal activation code for the OTP Token App.

Activate your OTP Token App with the following procedure:

- 1) First make sure that a mobile radio or WLAN connection has been made.
- 2) After starting the OneTimePass-App enter the activation code in the first line.
- 3) In the next line specify your e-mail address in the following form:  
**forename.surname@dachser.com**
- 4) In the second and third lines you must enter your PIN. This is any number combination with a length of four to eight digits.
- 5) In addition you must enter a random 8 digit number as PUK in the fourth and fifth lines. This serves to unblock the blockage of the PIN.
- 6) Finally click on the “**Activate**” button.

**Aktivierung**  
Vergeben Sie weiterhin eine PUK zum Entsperren der PIN.

Aktivierungs-Code: abcde12345  
Email-Adresse:  
vorname.nachname@dachser.com

**PIN**  
PIN (4-8 Ziffer) : \*\*\*\*  
PIN wiederholen : \*\*\*\*

**PUK**  
PUK (8-Ziffer) : \*\*\*\*\*  
PUK wiederholen : \*\*\*\*\*

**Aktivieren** Reinitialisieren

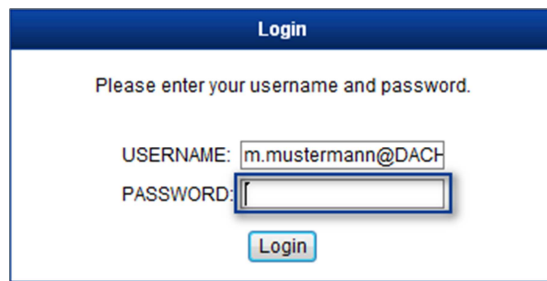


### 2.3.2 Use

If you wish to dial into the DACHSER data network by means of a PC using webConnect, to log in you need a new, unrepeatable password consisting of 8 digits.

This protection currently represents the most secure procedure to protect our network against external access. The OTP procedure (OTP = One Time Password) is officially certified and represents the highest security standard.

- 1) First start the OneTimePass-App on your Blackberry and then enter your PIN in the line.  
Now click the **“Login”** button
- 2) In the next step click the **“Generate OTP”** button to display your one time password.
- 3) Now again switch to the login screen in the browser. Type in the 8 digit OTP just generated in the line marked below and finally click on the **“Login”** button.



Login

Please enter your username and password.

USERNAME: m.mustermann@DACH

PASSWORD:

Login

### 2.3.3 Change PIN

In order to change the PIN protecting your OTP App, after login go to Settings using the **“Menu key”**.

Subsequently you can change this by the respective double entry of your new PIN or PUK.

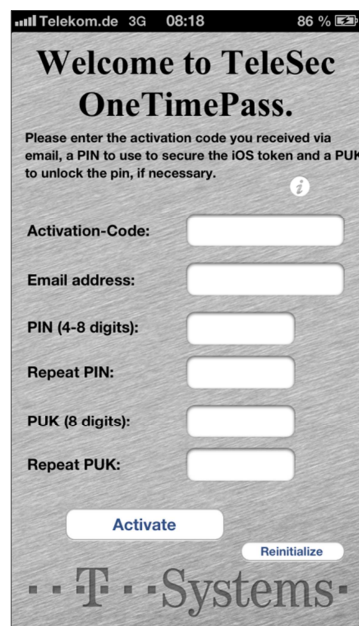
## 2.4 SmartToken on iPhone / iPad

### 2.4.1 First time use

After filing of your user by the IT Service Desk you receive an e-mail from them which contains your personal activation code for the OTP iOS Token.

Activate your iOS Token in the following way:

- 1) First make sure that a mobile radio or WLAN connection has been made.
- 2) After starting the OneTimePass-App enter the activation code in the first line.
- 3) In the second and third lines you must enter your PIN. This is any number combination with a length of four to eight digits.
- 4) In addition you must enter a random 8 digit number as PUK in the fourth and fifth lines. This serves to unblock the blockage of the PIN.
- 5) Finally click on the “**Activate**” button.



Telekom.de 3G 08:18 86 %

**Welcome to TeleSec  
OneTimePass.**

Please enter the activation code you received via email, a PIN to use to secure the iOS token and a PUK to unlock the pin, if necessary.

Activation-Code:

Email address:

PIN (4-8 digits):

Repeat PIN:

PUK (8 digits):

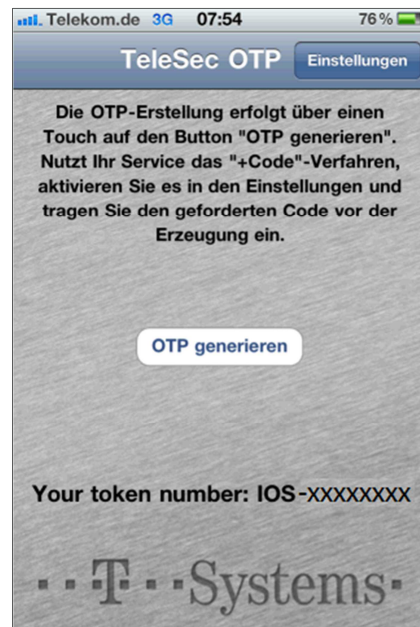
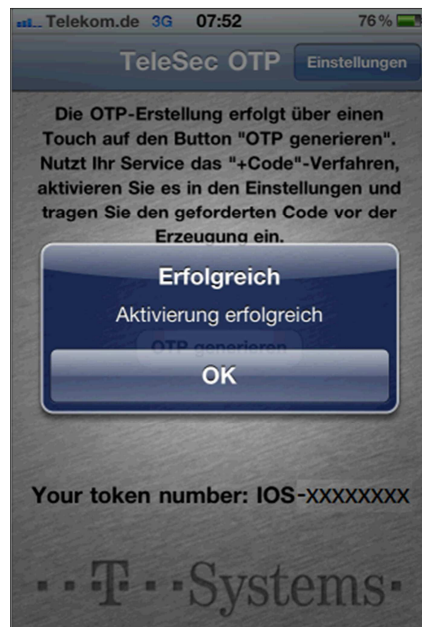
Repeat PUK:

**Activate**

Reinitialize

...T...Systems

- 6) If you receive the message **Activation successful**, after clicking on “OK” you can immediately create a first one time password by selecting the “**Generate OTP**” button.

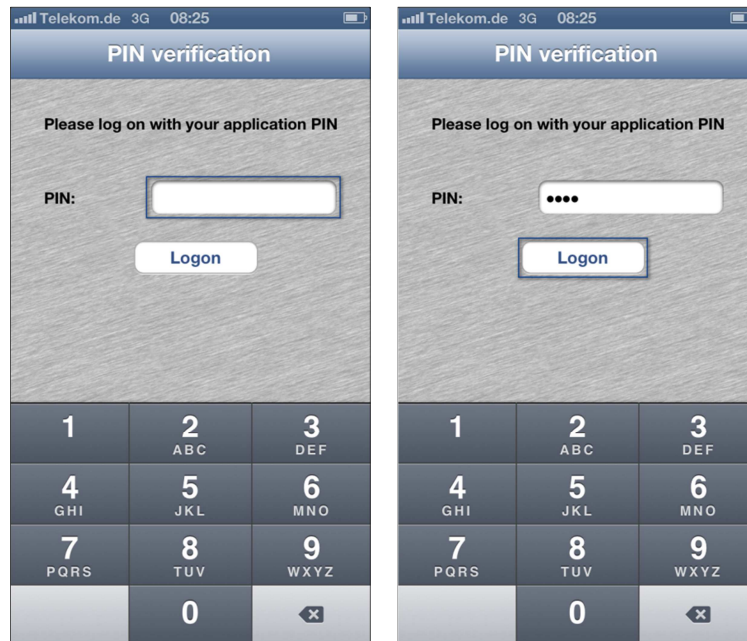


## 2.4.2 Use

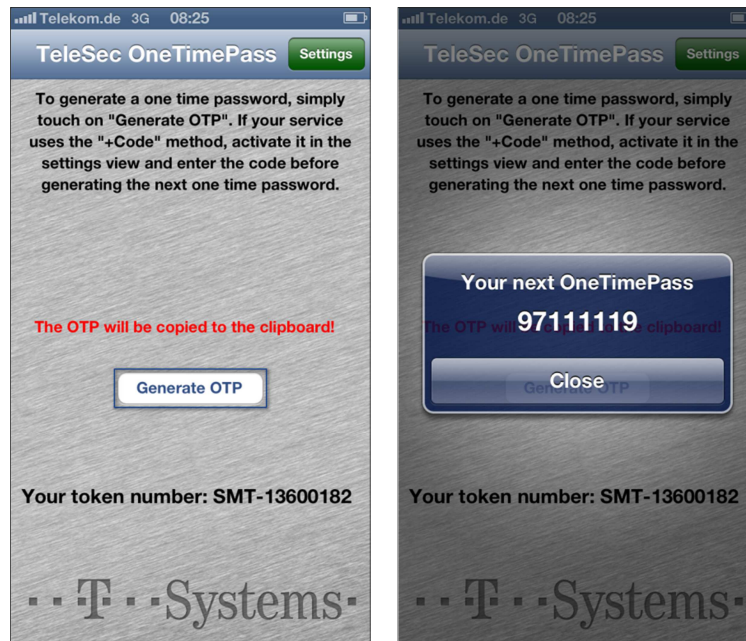
If you wish to dial into the DACHSER data network by means of a PC using webConnect, to log in you need a new, unrepeatable password consisting of 8 digits.

This protection currently represents the most secure procedure to protect our network against external access. The OTP procedure (OTP = One Time Password) is officially certified and represents the highest security standard.

- 1) First start the OneTimePass-App on your iOS device and then enter your PIN in the line. Now click the “**Login**” button.



- 2) In the next step select the **“Generate OTP”** button to display your new one time password.

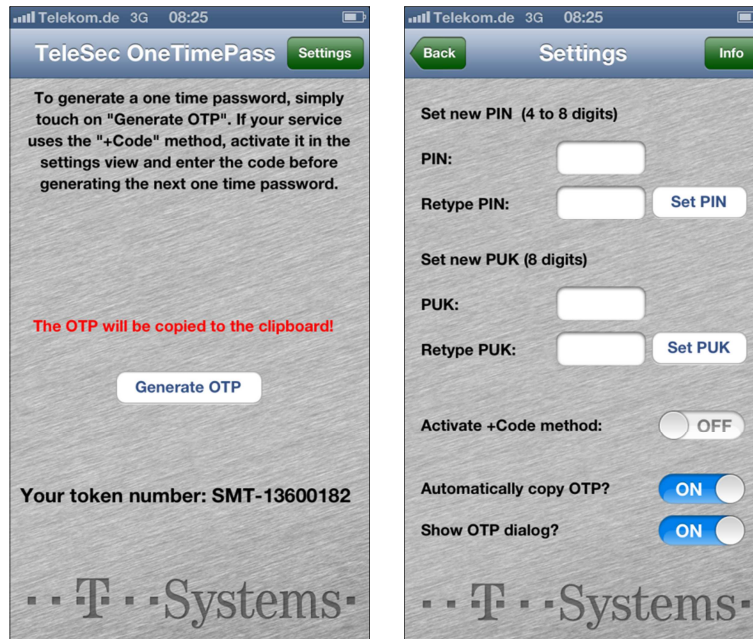


- 3) Now switch back to the login screen in the browser. Type in the 8 digit OTP just generated in the line marked below and finally select the **“Login”** button.


The image shows a web browser window with a login form. The title bar says 'Login'. The form has a header 'Please enter your username and password.' Below this are two input fields: 'USERNAME:' followed by a text box containing 'm.mustermann@DACH', and 'PASSWORD:' followed by an empty text box. At the bottom of the form is a 'Login' button.

### 2.4.3 Change PIN

In order to change the PIN protecting your OTP App, you have to select the **“Settings”** button in the right top corner. Subsequently you can change your PIN or PUK by the respective double entry of these.



### 3 Login to Citrix

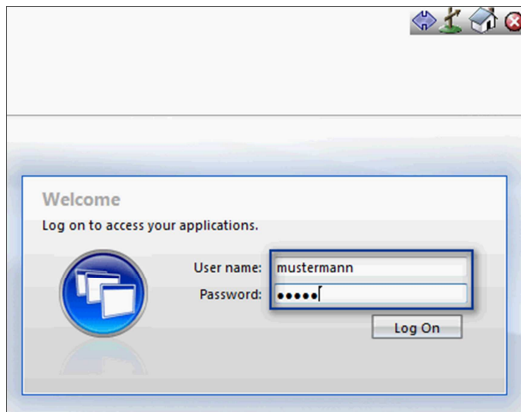
After you enter your password and have confirmed it with “Login” you are redirected to the Citrix web interface. From now you are logged in to the Dachser network with your device. This can be recognised by the four icons in the upper right corner. The connection can be ended using the  button.



**Always end the connection as soon as your work is finished.**

Enter your Citrix user name and password in the login screen.

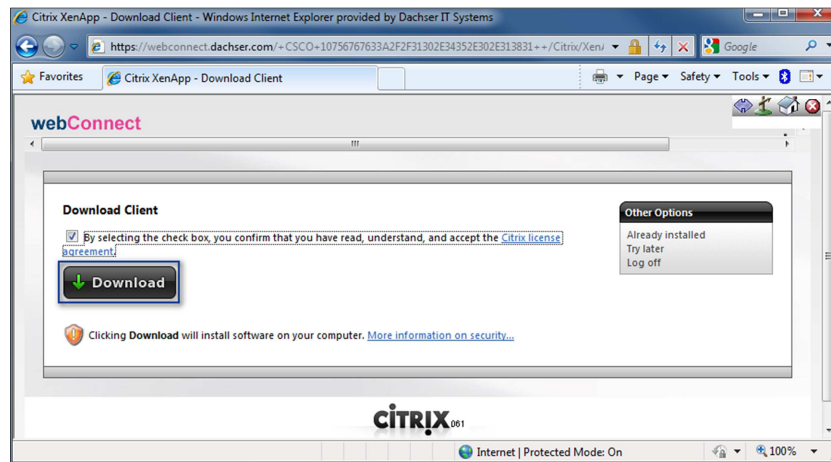
Then login to Citrix with the “**Login**” button.



### 3.1 Installation of CitrixReceiver

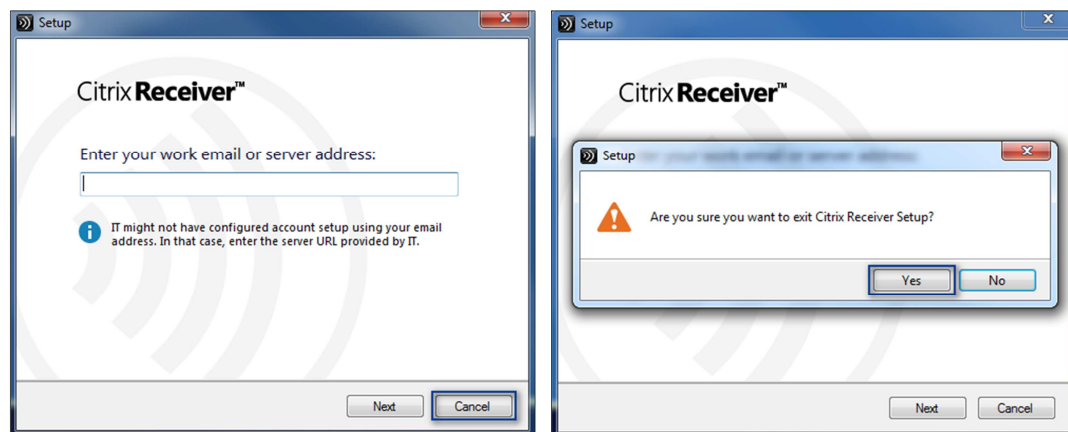
In order to be able to display the Citrix data from the Dachser network you need the “CitrixReceiver” program.

As soon as you have confirmed that the Citrix licence agreement is accepted by clicking the control box, click on the “**Download**” button to download and subsequently install the CitrixReceiver.



With this CitrixReceiver is ready on your terminal and need not be installed again. In future you can skip the point [3.1 Installation CitrixReceiver](#). Now execute the downloaded installation file.

Select the “**Install**” button in the started CitrixReceiver installation assistant.  
If you should be required to specify your e-mail address or a server address close the dialog with the “**Cancel**” button and confirm your choice in the next pop-up window with “**Yes**”.





## 4 Browser

Now select the browser you will use to establish the webConnect connection.



Internet Explorer  
(tested with version 8.0)  
see 4.1



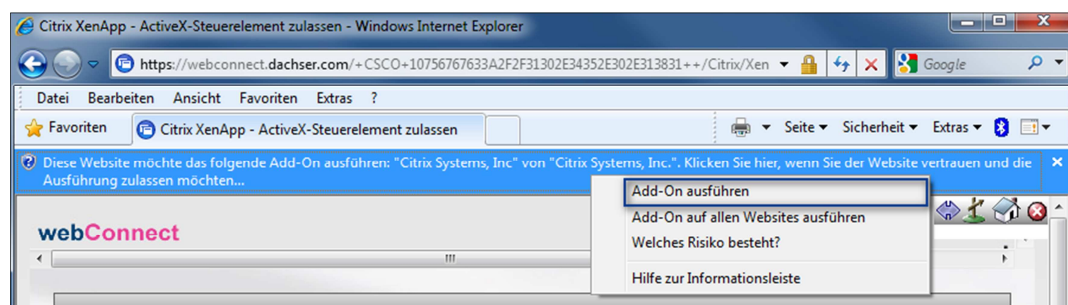
Mozilla Firefox  
(tested with version 21.0)  
see 4.2



Google Chrome  
(tested with version 27.0)  
see 4.3

### 4.1 Internet Explorer

As soon as the yellow information bar appears in the upper border of the webConnect page, click on this and select “**Execute add-on**” in the menu. With this you allow your browser to automatically start the installation of CitrixReceiver.



Now continue with section [5 Application selection](#).

### 4.2 Mozilla Firefox

If you wish to use Mozilla Firefox to dial into the Dachser network, you must first dial in once with Internet Explorer to the Dachser network in order to be able to use the following Mozilla Firefox dial-in procedure.

Therefore repeat the steps from [1 Call-up of start page](#) if not already done.

If you have already carried out these steps with Internet Explorer, continue with section [5 Application selection](#).

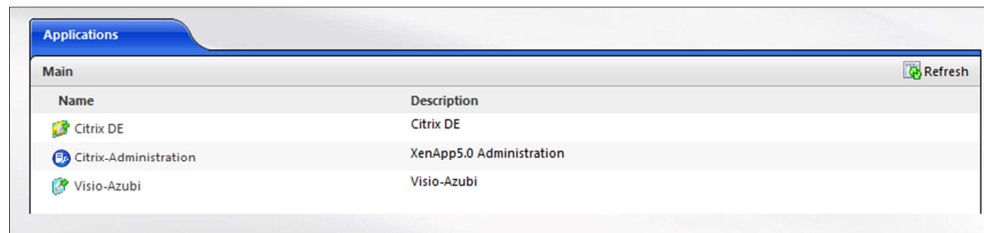
### 4.3 Google Chrome

For Google Chrome no special steps are to be observed after successful installation of CitrixReceiver.

Now continue with section [5 Application selection](#).

## 5 Application selection

Now select your Citrix application as usual (e.g. Citrix DE).



## 6 Troubleshooting

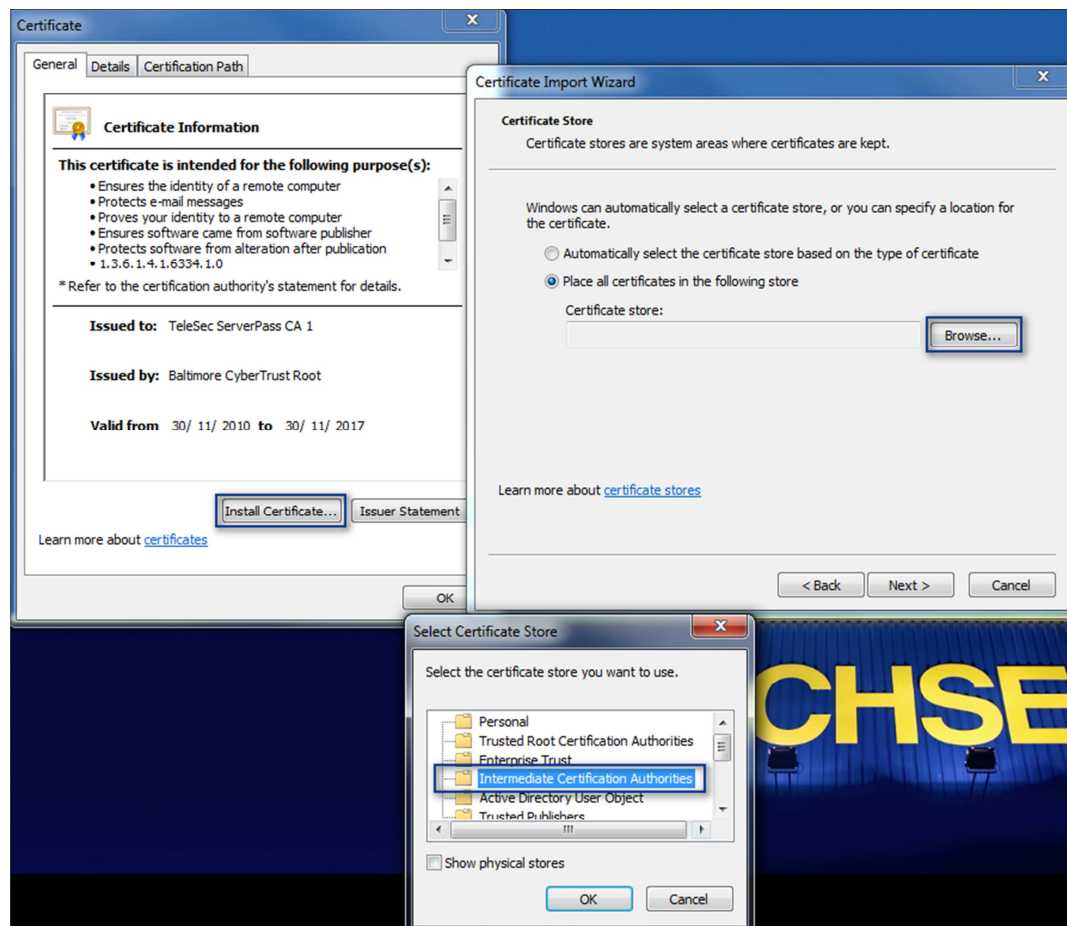
### 6.1 Install certificate using Windows certificate administration

Follow the instructions if error messages with “SSL/TLS error” or “The application is currently unavailable” appear.

To manually install the certificate for webConnect call the following link with your browser:  
[http://www.telesec.de/service/TeleSec\\_ServerPass\\_CA\\_1.der](http://www.telesec.de/service/TeleSec_ServerPass_CA_1.der)

Next open the downloaded file. Afterwards select the button “**Install certificate...**” and in the next window click again on “Continue”.






Next you must select the folder “**Zwischenzertifizierungsstellen**” as the memory location for the certificate. Finish the installation by clicking on “**Finish**”.



## 6.2 OTP Synchronisation

It is possible that you wish to change your PIN for technical security or personal reasons.

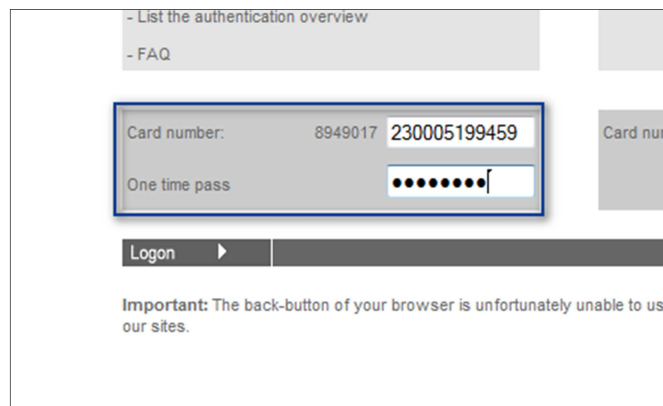
- 1) To do this call up the following link in your browser: <https://onetimepass.telesec.de/TeleSec/>
- 2) Now select the device (OTP Token) that you use for password generation.

 Smartcard	 OTP-Token	 OTP-Mobile	 SMS-Token	 SmartToken
<b>Synchronisation for Secure Reader and Smartcard</b> Chip card + reader with keypad See 6.2.1	<b>Synchronisation for OTP-Token</b>  Generates 8 digit number  See 6.2.2			<b>Synchronisation for SmartToken and OTP-App</b> iPhone / iPad-App Blackberry-App  See 6.2.3

## 6.2.1 Synchronisation for Smartcard and Secure Reader

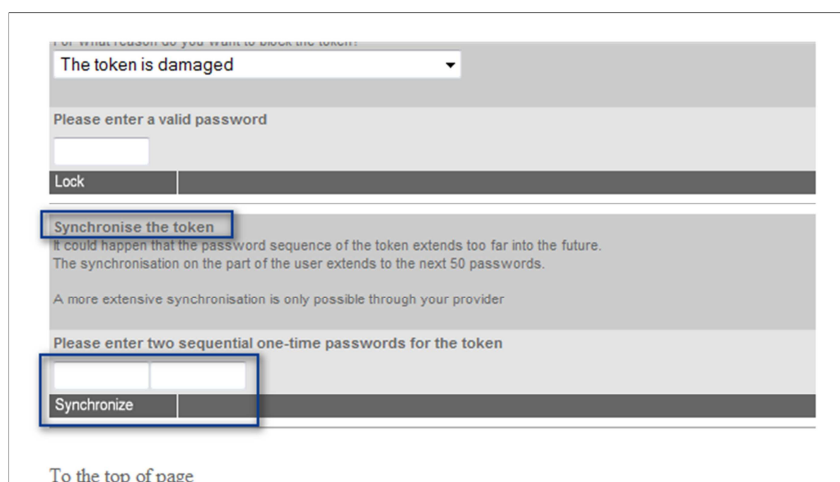


Now please enter for the

A screenshot of a web form for smartcard authentication. At the top, there are links for "- List the authentication overview" and "- FAQ". Below these, there are two input fields: "Card number:" with the value "8949017 230005199459" and "One time pass" with a series of dots. A "Logon" button with a right arrow is below the fields. At the bottom, a message states: "Important: The back-button of your browser is unfortunately unable to use our sites."

- **Card number:** the last 12 digits of the number on your card (after 8949017) in the neighbouring field.
- **OneTimePass** a newly generated OTP in the neighbouring field.

- 3) After you have successfully logged in go to the last step "Synchronise Token" and follow the instructions.

A screenshot of a web page titled "Synchronise the token". At the top, there is a dropdown menu showing "The token is damaged". Below it, a message says "Please enter a valid password" with an input field and a "Lock" button. The "Synchronise the token" section contains text explaining that the password sequence of the token extends too far into the future and that synchronization on the user's part extends to the next 50 passwords. It also mentions that a more extensive synchronization is only possible through the provider. Below this, there is a message "Please enter two sequential one-time passwords for the token" with two input fields and a "Synchronize" button. At the bottom, there is a link "To the top of page".

- 4) Next log out from the OTP-TeleSec page again with the "**Log out**" button in the upper right corner.

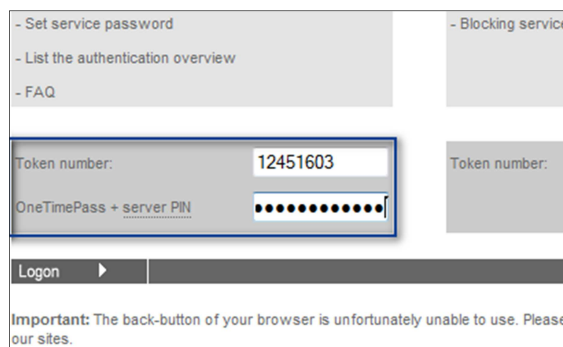
## 6.2.2 Synchronisation for OTP-Token



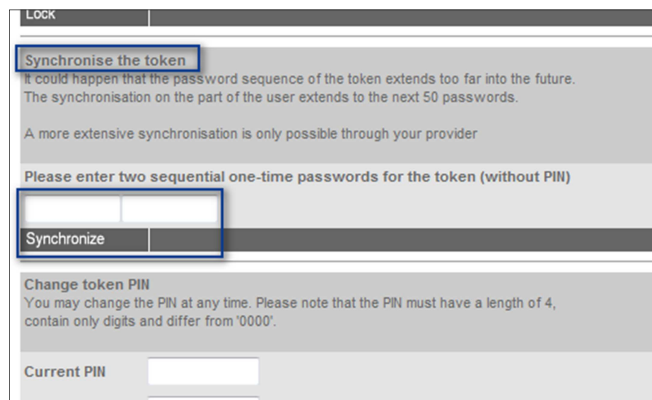
1) Now please enter for the

- **Token number:** the 8 digit number from the rear side of your token in the neighbouring field.
- **OneTimePass + Server-PIN:** a newly generated OTP + your PIN.

12345678xxxx  
Generated OTP PIN (Server-PIN)

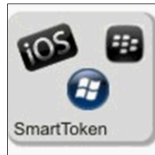
A screenshot of a web application's login page. It features a sidebar with links: 'Set service password', 'List the authentication overview', 'FAQ', and 'Blocking service'. The main area has two input fields: 'Token number:' with the value '12451603' and 'OneTimePass + server PIN' with a masked input (dots). Below these is a 'Logon' button with a right-pointing arrow. At the bottom, a note states: 'Important: The back-button of your browser is unfortunately unable to use. Please our sites.'

2) After you have successfully logged in go to the section with the title “Synchronise token”, as described enter two newly generated onetime passwords and confirm the process by clicking on the “**Synchronise**” button.

A screenshot of the 'Synchronise the token' page. It has a 'Lock' button in the top left. The main content area explains that the password sequence might extend too far into the future and that synchronization on the user's part extends to the next 50 passwords. It states that a more extensive synchronization is only possible through the provider. Below this, it asks the user to 'Please enter two sequential one-time passwords for the token (without PIN)' and provides two input fields. A 'Synchronize' button is located below the input fields. At the bottom, there is a section for 'Change token PIN' with instructions and a 'Current PIN' input field.

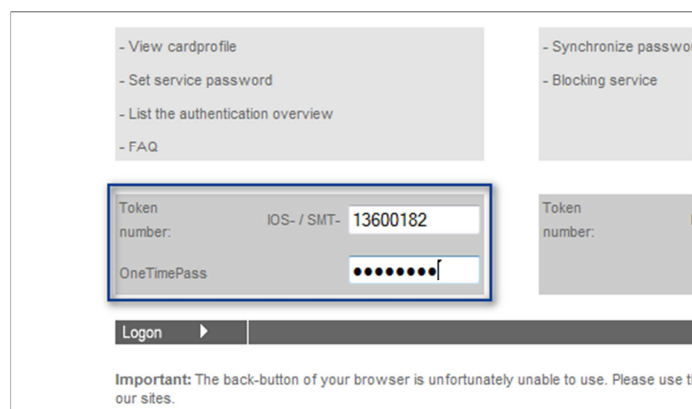
3) Next log out again from the OTP-TeleSec page with the “**Log out**” button in the upper right corner.

### 6.2.3 Synchronisation for SmartToken and OTP-App

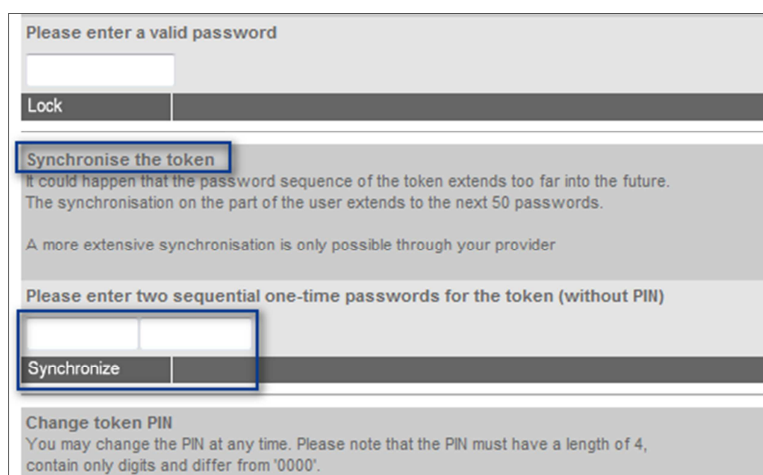


1) Now please enter for the

- **Token number:** The 8 digit number which is displayed after the PIN entry in the App in the neighbouring field.
- **OneTimePass:** A newly generated OTP.



2) After you have successfully logged in go to the point with the title “Synchronise token”, as described enter two newly generated onetime passwords and confirm the process by clicking on the “**Synchronise**” button.



3) Next log out again from the OTP-TeleSec page with the “**Log out**” button in the upper right corner.